

Title: SAFETY PRESSURE DEVICE FOR BODY FLUID EXTRACTION
Application Number: 10/706,322
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Attorney Docket No: SLU 00-013 US
Examiner: Phillip A. Gray
Art Unit: 3767

Amendment

Amendment to the Claims:

[005]

Please amend the Claims as follows:

WHAT IS CLAIMED IS:

1. (currently amended) A device for collecting a fluid comprising a pressure sensitive valve, wherein said valve comprises:
 - a. a housing;
 - b. an inlet to the housing;
 - c. an outlet from the housing;
 - d. a fluid channel which can allow a fluid to flow from the inlet to the outlet; and
 - e. a rod which can obstruct the communication between the inlet and the outlet, such that the valve can be in only one of two positions (i) a first position occurring when a pressure differential between the inlet and the outlet is at or greater than a preset value, the rod is displaced to completely obstruct the fluid from flowing from the inlet to the outlet and (ii) a second position occurring when the pressure differential between the inlet and the outlet is less than the preset value, the rod is not displaced, allowing to allow the fluid to flow unrestricted from the inlet to the outlet.
2. (original) The device of claim 1 wherein the rod is an embolus, cone, or cylinder.
3. (original) The device of claim 1 wherein the rod is connected to the outlet by a spring and retaining pin.
4. (original) The device of claim 1 wherein the rod is perpendicular to the fluid channel and in a rod sleeve.
5. (original) The device of claim 1 wherein the rod is inline with the fluid channel.
6. (original) The device of claim 1 wherein the rod comprises a constriction.